

## 2012 HIGHLIGHTS

The Division of Engineering and Buildings (DEB) sets policies and procedures for and generally oversees the Commonwealth's design and construction programs. The division directs and administers the Commonwealth's capital outlay program by reviewing and approving building plans and specifications for compliance with the Virginia Uniform Statewide Building Code and other technical and procurement requirements. DEB serves as the Building Code Official for facilities constructed on state-owned property. DEB is also responsible for operating, maintaining, securing, and providing technical services for ~6.5 million square feet of state-owned facilities and properties at the seat of government.

There are two bureaus in the DEB. The Bureau of Capital Outlay Management (BCOM) provides the professional and administrative staff support for the Director of DEB in the legislatively-mandated role as Building Official on state property. BCOM also assists the Department of Planning and Budget in the capital budgeting process.

The customer-focused Bureau of Facilities Management (BFM) provides maintenance, operation, repair, and technical services for about 80 executive, legislative and judicial agencies located in DGS managed facilities within the Capitol Square Complex and the Richmond metropolitan area. BFM also manages capital outlay projects and maintains the master plan for the Capitol Complex.



*Virginia School for the Deaf and Blind Project*

## SAVINGS AND COST AVOIDANCE

- A centralized staff of professional architects and engineers provide cost-effective review services to other state agencies by reducing the overhead which would be associated with numerous agency-based review groups.
- DGS provides cost effective and efficient services by addressing the infrastructure of the state buildings in the Capitol Square Complex, and is expanding these services to other state agency facilities to leverage the Commonwealth's buying power.

## OPERATIONAL EFFECTIVENESS AND CUSTOMER-FOCUSED SERVICE

- Renovated and expanded buildings at the campus of the Virginia School for the Deaf and Blind (Staunton, VA) providing both new and renovated facilities to serve the ongoing needs for this historic Commonwealth institution.
- Planned, designed and constructed new residential living facilities at the campus of the Southeastern Virginia Training Center in Hampton, Virginia.
- The Bureau of Capital Outlay Management (BCOM) processed 4,063 design submittals in FY12, including 589 building permits and 210 Certificates of Use & Occupancy.

- BCOM conducted four Construction and Professional Services Manual (CPSM) training seminars and one Virginia Construction Contracting Officer (VCCO) seminar in FY12.
- Turn-around times for DGS construction project reviews, remain good. For FY11 and FY12, average review completion times were 11.0 and 11.2 calendar days, respectively.
- Expanded the Pre-Qualified Small, Women-owned and Minority-owned businesses (SWaM) Contractors List to encompass more contractors statewide.
- Quickly completed significant emergency repairs at the Department of Taxation's Westmoreland facility (roof) and at the Library of Virginia (power).
- Issued over 100 permits for the use of Capitol Square.
- Completed the 1,100 car parking garage at Main Street Center.
- Completed building and site construction of the newly renovated and expanded Virginia War Memorial.
- Upgraded security card access and security camera systems at the Library of Virginia, State Corporation Commission, Pocahontas Building, and Virginia War Memorial.
- DGS parking services continues to provide spaces to state employees working at the seat of government at rates significantly below market rates.



project which incorporates green and sustainable site improvements that reduce stormwater runoff in and around Capital Square.

- Instituted Energy Saving Contracts (ESCO's) at Main Street Center, the Pocahontas Office Building and the Monroe Building in which outdated and inefficient mechanical, electrical and plumbing systems are upgraded thereby making immediate and long term utility expense reductions.

## GREEN BUILDING/ENERGY SAVINGS

DGS is continuing to move its Project Green forward, promoting green practices among building tenants and state employees in and around Capitol Square.

- Completed the Greening Virginia's Capitol

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